

AMENDMENTS TO THE CLAIMS:

Claim 1. (cancelled)

2.(withdrawn)

3.(currently amended): A two-way CATV system ~~according to claim 1~~, comprising:
at least one bidirectional amplifier provided on a CATV transmission path for
connecting a CATV center station to a subscriber home;
bias voltage superposing means for superposing, with a bias voltage within a
bidirectional amplifier at the terminal of said at least one bidirectional amplifier, a downstream
signal transmitted along a coaxial transmission path subordinate to the bidirectional amplifier at
the terminal; and
bias current adjusting load means, provided at the end of said coaxial transmission
path, for setting the bias current corresponding to an application of the bias voltage superposed
by said bias voltage superposing means and for flowing a uniform current on said coaxial
transmission path; and
wherein said bias current adjusting load means is a resistance element in parallel
connection to a terminating resistance element.

4.(currently amended): A two-way CATV system ~~according to claim 1~~, comprising:
at least one bidirectional amplifier provided on a CATV transmission path for
connecting a CATV center station to a subscriber home;
bias voltage superposing means for superposing, with a bias voltage within a
bidirectional amplifier at the terminal of said at least one bidirectional amplifier, a downstream

signal transmitted along a coaxial transmission path subordinate to the bidirectional amplifier at the terminal; and

bias current adjusting load means, provided at the end of said coaxial transmission path, for setting the bias current corresponding to an application of the bias voltage superposed by said bias voltage superposing means and for flowing a uniform current on said coaxial transmission path; and

wherein said bias current adjusting load means is constructed of an impedance element including at least one of an inductor element and a capacitor element in parallel connection to a terminating resistance element.

5-14. (withdrawn)